

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(\$4controller\$4 Storage\$3 ).ti. (\$4controller\$4 Storage\$3 ).ab. (\$4controller\$4 with Storage\$3 with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) with (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) with (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 16:09
L2	6	(\$4controller\$4 Storage\$3 ).ti. (\$4controller\$4 Storage\$3 ).ab. (\$4controller\$4 same Storage\$3 same (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) same (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) same (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) same (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 16:15
L3	4	I2 @ad< "20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 16:16
L4	17	("4063308"   "5276858"   "5809340"   "6088774"). PN. OR ("6438670"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:19

L5	14	I4 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 16:20
L6	7	(US-20020051544-\$ or US-20030200398-\$ or US-20030177379-\$).did. or (US-4755660-\$ or US-6260120-\$ or US-6438670-\$ or US-6519716-\$).did.	US-PGPUB; USPAT	OR	ON	2008/02/14 16:26
L7	6	I6 (\$4controller\$4 Storage\$3 (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 16:26
S2	1149	713/189.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 17:05
S3	2	HORI-YOSHIHIRO.in. KANAI-YUICHI.in. OHNO- RYOJI.in. OHISHI-TAKEO. in. TADA-KENICHIRO.in. HIRAI-TATSUYA.in. TSURU-MASAFUMI.in. HASEBE-TAKAYUKI.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 17:10
S4	1054	HORI-YOSHIHIRO.in. KANAI-YUICHI.in. OHNO- RYOJI.in. OHISHI-TAKEO. in. TADA-KENICHIRO.in. HIRAI-TATSUYA.in. TSURU-MASAFUMI.in. HASEBE-TAKAYUKI.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 17:10

S5	67471	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Isolat\$5 or \$4Separat\$5 or \$4Detach\$4 or \$4disconnect\$5 or \$4disengage\$5) (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Proce\$6 (Content\$4 or \$4Data or \$4Informat\$5 or \$4Multimed\$7) (\$4Second\$4 or \$4plural\$5) (\$4Stor\$4 or \$4load\$4 or \$4writ\$4) (\$4Instruct\$7 or \$4program\$5 or \$4code\$4 or \$4Command\$4 or \$4Execut\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4host\$3 or \$4station\$2 or \$4devic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 18:37
S6	2	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Isolat\$5 or \$4Separat\$5 or \$4Detach\$4 or \$4disconnect\$5 or \$4disengage\$5) (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Proce\$6 (Content\$4 or \$4Data or \$4Informat\$5 or \$4Multimed\$7) (\$4Second\$4 or \$4plural\$5) (\$4Stor\$4 or \$4load\$4 or \$4writ\$4) (\$4Instruct\$7 or \$4program\$5 or \$4code\$4 or \$4Command\$4 or \$4Execut\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4host\$3 or \$4station\$2 or \$4devic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/02/21 18:46

S7	16	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Isolat\$5 or \$4Separat\$5 or \$4Detach\$4 or \$4disconnect\$5 or \$4disengage\$5) (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Proce\$6 (Content\$4 or \$4Data or \$4Informat\$5 or \$4Multimed\$7) (\$4Second\$4 or \$4plural\$5) (\$4Stor\$4 or \$4load\$4 or \$4writ\$4) (\$4Instruct\$7 or \$4program\$5 or \$4code\$4 or \$4Command\$4 or \$4Execut\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4host\$3 or \$4station\$2 or \$4device\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/21 19:00
S8	9	S7 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 19:21
S9	73	( \$4controller\$4 same (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Isolat\$5 or \$4Separat\$5 or \$4Detach\$4 or \$4disconnect\$5 or \$4disengage\$5) same (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) same (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) same \$4putt\$5 ) (Content\$4 or \$4Data or \$4Informat\$5 or \$4Multimed\$7) ((\$4Second\$4 or \$4plural\$5) with \$4Proce\$6) ((\$4Stor\$4 or \$4load\$4 or \$4writ\$4) with (\$4Instruct\$7 or \$4program\$5 or \$4code\$4 or \$4Command\$4 or \$4Execut\$6)) (\$4Node\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 19:33

		or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$4host \$3 or \$4station\$2 or \$4devic\$3) ((\$4typical\$4 or \$4verag\$4 or \$4imum \$4 or \$4Estimat\$4) near3 (\$4time or \$4period\$4 or \$4delay\$4))				
S10	56	S9 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 19:37
S11	0	( \$4controller\$4 (\$4Divid \$4 or \$4Split\$4 or \$4Partit \$5 or \$4Isolat\$5 or \$4Separat\$5 or \$4Detach \$4 or \$4disconnect\$5 or \$4disengage\$5) (\$4Chain \$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 ). ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 19:35
S12	41	( (\$4Stor\$4 or \$4load\$4 or \$4writ\$4) \$4controller \$4 (\$4Divid\$4 or \$4Split \$4 or \$4Partit\$5 or \$4Isolat\$5 or \$4Separat \$5 or \$4Detach\$4 or \$4disconnect\$5 or \$4disengage\$5) (\$4Chain \$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 ). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 16:27
S13	39	S12 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 19:08
S14	100	(\$4Stor\$4 with \$4controller\$4 with (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5) with \$4putt\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 16:28

S15	59	S14 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 16:30
S16	63	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Separat\$5) (\$4Chain \$4 or \$4Sequenc\$4 or \$4Series\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/02/25 19:10
S17	44	S16 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 19:11
S18	2	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Separat\$5) (\$4Chain \$4 or \$4Sequenc\$4 or \$4Series\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Stora\$4 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/02/25 19:12
S19	0	S18 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:09
S20	30	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Separat\$5) (\$4Chain \$4 or \$4Sequenc\$4 or \$4Series\$4) (\$4crypt\$5 or \$4code\$4 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Stora\$4 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 19:14
S21	19	S20 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 19:14

S22	4	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Separat\$5) (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Stora\$4 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 19:25
S23	2	S22 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 19:26
S24	17	\$4controller\$4 (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Stora\$4 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/02/25 19:36
S25	5	S24 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 19:54
S26	0	\$4controller\$4 (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Stora\$4 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4host\$3 or \$4station\$2 or \$4devic\$3) ( \$4time with (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 19:42

S27	0	\$4controller\$4 (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Stora\$4 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4host\$3 or \$4station\$2 or \$4devic\$3) ( time with (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 19:43
S28	4	\$4controller\$4 (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 \$4Stora\$4 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4host\$3 or \$4station\$2 or \$4devic\$3) time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 19:50
S29	9	\$4controller\$4 (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5) \$4putt\$5 (\$4Storage\$7 or Hard?disk \$4 or (Read\$4 with Writ \$6)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4host\$3 or \$4station\$2 or \$4devic\$3) (time or Period \$4 or \$4Schedul\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 20:41
S30	3	S29 @ad< "20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 20:53



S31	11	\$4controller\$4 (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) \$4putt\$5 (\$4Storage\$7 or Hard?disk\$4 or (Read\$4 with Writ\$6)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 21:05
S32	4	S31 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 21:06
S33	11	(\$4controller\$4 same (\$4Storage\$7 or Hard?disk\$4 or (Read\$4 with Writ\$6)) ) (\$4Divid\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) \$4putt\$5 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/25 21:05
S34	30	(\$4controller\$4 same (\$4Storage\$7 or Hard?disk\$4 or (Read\$4 with Writ\$6)) ) ( (\$4Divide\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) same (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) same \$4putt\$5 same (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:04
S35	4	S33 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 21:07

S36	17	S34 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/25 21:08
S37	10	(US-20030099357-\$ or US-20030105720-\$).did. or (US-7120251-\$ or US-6834346-\$ or US-5335277-\$ or US-6519715-\$ or US-4972473-\$ or US-7099479-\$ or US-5887243-\$ or US-7155616-\$).did.	US-PGPUB; USPAT	AND	ON	2007/02/26 09:57
S38	1	( (\$4Divide\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) same (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) same \$4putt\$5 same (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) same ((time or Period\$4 or 4Schedul\$4) with (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:10
S39	0	S38 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:12
S40	8	( (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) same \$4putt\$5 same (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) same ((time or Period\$4 or 4Schedul\$4) with (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:24

S41	5	S40 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:26
S42	17	( (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) same (\$4Divide\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) same (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) same ((time or Period\$4 or 4Schedul\$4) with (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:24
S43	10	S42 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:41
S44	2	\$4controller\$4 (\$4Divide\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) \$4putt\$5 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/02/26 10:39
S45	0	S44 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 10:56

S46	14	(\$4controller\$4 or Storage\$7 or Hard?disk\$4 or (Read\$3 with Writ\$6)) (\$4Divide\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) \$4putt\$5 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/02/26 11:21
S47	10	S46 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 11:28
S48	119	( (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)).ti. or (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)).ab. ) \$4controller\$4 (Storage\$7 or Hard?disk\$4) (Read\$3 with Writ\$6) (\$4Divide\$4 or \$4Split\$4 or \$4Partit\$5 or \$4Segment\$4) (\$4Chain\$4 or \$4Sequenc\$4 or \$4Series\$4 or \$4String\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) \$4putt\$5 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6) ((time or Period\$4 or 4Schedul\$4) with (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 11:24
S49	81	S48 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 11:33

S50	335	\$4controller\$4 Storage\$7 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur \$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) input\$4 output\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/02/08 19:32
S51	1	10/809789	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 19:33
S52	25	\$4controller\$4 Storage\$7 (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur \$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) input\$4 output\$4 (\$4crypt\$5 or \$4cippher\$5 or \$4scrambl \$5 or (\$4digital\$4 near \$4signatur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/02/08 19:34
S53	19	S52 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 19:40
S54	12	(US-20030099357-\$ or US-20030105720-\$).did. or (US-7120251-\$ or US-6834346-\$ or US-5335277-\$ or US-6519715-\$ or US-4972473-\$ or US-7099479-\$ or US-5887243-\$ or US-7155616-\$ or US-6411714-\$ or US-5883957-\$).did.	US-PGPUB; USPAT	AND	ON	2008/02/08 19:46

S55	3	(\$4controller\$4 with Storage\$7) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/02/08 19:51
S56	1	S55 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 19:52
S57	5	(\$4controller\$4 Storage\$7).ti. (\$4controller\$4 Storage\$7).ab. (\$4controller\$4 with Storage\$7) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 19:54
S58	2	S57 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 19:55

S59	395	(\$4controller\$4 or Storage\$7).ti. (\$4controller\$4 or Storage\$7).ab. (\$4controller\$4 with Storage\$7) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 20:05
S60	175	S59 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 20:07
S61	140	(\$4controller\$4 or Storage\$7).ti. (\$4controller\$4 or Storage\$7).ab. (\$4controller\$4 with Storage\$7 with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 20:09
S62	30	S61 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 20:10

S63	13	(US-20020051544-\$ or US-20030200398-\$ or US-20030177379-\$ or US-20020194294-\$ or US-20020007445-\$).did. or (US-6922775-\$ or US-6584563-\$ or US-4755660-\$ or US-6260120-\$ or US-6988130-\$ or US-6799255-\$ or US-6502162-\$ or US-6421711-\$).did.	US-PGPUB; USPAT	AND	ON	2008/02/08 20:51
S64	9	S63 (\$4controller\$4 with Storage\$7 with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/08 21:16
S65	13	(US-20020051544-\$ or US-20030200398-\$ or US-20030177379-\$ or US-20020194294-\$ or US-20020007445-\$).did. or (US-6922775-\$ or US-6584563-\$ or US-4755660-\$ or US-6260120-\$ or US-6988130-\$ or US-6799255-\$ or US-6502162-\$ or US-6421711-\$).did.	US-PGPUB; USPAT	AND	ON	2008/02/14 13:13



S66	9	S65 (\$4controller\$4 with Storage\$7 with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur \$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital \$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 13:13
S67	13	(US-20020051544-\$ or US-20030200398-\$ or US-20030177379-\$ or US-20020194294-\$ or US-20020007445-\$).did. or (US-6922775-\$ or US-6584563-\$ or US-4755660-\$ or US-6260120-\$ or US-6988130-\$ or US-6799255-\$ or US-6502162-\$ or US-6421711-\$).did.	US-PGPUB; USPAT	AND	ON	2008/02/14 14:30
S68	9	S67 (\$4controller\$4 with Storage\$7 with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur \$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital \$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 14:30

S69	7	(US-20020051544-\$ or US-20030200398-\$ or US-20030177379-\$).did. or (US-6922775-\$ or US-6584563-\$ or US-4755660-\$ or US-6260120-\$).did.	US-PGPUB; USPAT	OR	ON	2008/02/14 14:39
S70	5	(US-20020051544-\$ or US-20030200398-\$ or US-20030177379-\$).did. or (US-4755660-\$ or US-6260120-\$).did.	US-PGPUB; USPAT	OR	ON	2008/02/14 14:41
S71	5	S70 @ad<"20030327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 14:42
S72	3	S71 (\$4controller\$4 with Storage\$7 with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 14:49
S73	3	S71 (\$4controller\$4 with Storage\$3 with (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4)) (\$4Instruct\$7 or \$4program\$5 or \$4Command\$4 or \$4Execut\$6 or procedur\$4) (time\$4 or Period\$4 or 4Schedul\$4 or delay\$4 or expirat\$4) (input\$4 with output\$4) (\$4crypt\$5 or \$4cipher\$5 or \$4scrambl\$5 or (\$4digital\$4 near \$4signatur\$4)) (\$4average\$4 or \$4minimum\$4 or \$4maximum\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/02/14 14:52

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